# Argonne National Laboratory Managed for the U.S. Department of Energy

Managed for the U.S. Department of Enero by UChicago Argonne, LLC

May 4, 2012

## Major Initiatives

- Hard X-ray Sciences
- Leadership Computing
- Energy Storage
- Alternative Energy& Efficiency
- Nuclear Energy
- National Security
- Biological & Environmental Systems
- Materials for Energy

Technology Development and Commercialization D. Clayton

Communications, Education and Public Affairs

M. Howard

Institute for Molecular Engineering M. Tirrell

## UCHICAGO ARGONNE, LLC

R.J. Zimmer, Chairman
Argonne Board of Governors

D.H. Levy
Chief Executive Officer

E.D. Isaacs President

## **DIRECTORATE**

E.D. Isaacs
Laboratory Director

M.T. Peters
Deputy Laboratory Director
for Programs

P.K. Kearns
Deputy Laboratory Director
for Operations/
Chief Operations Officer

Government Affairs
N.D. Peterson

**General Counsel** 

W.S. Elias II

Performance

**Project Advisor** 

E. Temple

Performance Management & Assurance\* D.J. Price

# PHYSICAL SCIENCES AND ENGINEERING

P.B. Littlewood
Associate Lab Director

S.K. Streiffer
Deputy Associate Lab Director

## Divisions — Divi

Center for Nanoscale Materials
 A.K. Petford-Long

 Chemical Sciences and Engineering E.E. Bunel

- High Energy Physics
   H.J. Weerts
- Materials Science
   M.R. Norman (interim)
- Physics R.V.F. Janssens

## Centers, Institutes, and Programs Office

- Institute for Atom-Efficient Chemical Transformation C.L. Marshall
- Argonne-Northwestern Solar Energy Research Center M.R. Wasielewski
- Center for Electrical Energy Storage M.M. Thackeray

### **User Facilities (Division)**

- Argonne Tandem Linac Accelerator System R.V.F. Janssens (PHY)
- Center for Nanoscale Materials
   A.K. Petford-Long (CNM)
- Electron Microscopy Center D.J. Miller (MSD)

# **ENERGY ENGINEERING AND SYSTEMS ANALYSIS**

A.P. Sattelberger Associate Lab Director

P.J. Sydelko Deputy Associate Lab Director

E.J. Daniels

Deputy Associate Lab Director

#### Divisions

- Decision and Information Sciences
   R.R. Cirillo
- Energy Systems
   D.G. Hillebrand
- Nuclear Engineering H.S. Khalil
- Intelligence Analysis
   H.L.Collins\*\*

## Centers, Institutes, and Programs Office

- Infrastructure Assurance Center J.P. Peerenboom
- Transportation Technology R&D Center L.R. Johnson

### **User Facilities (Division)**

 Transportation Research and Analysis Computing Center H. Ley (ES)

## COMPUTING, ENVIRONMENT AND LIFE SCIENCES

R.L. Stevens
Associate Lab Director

*M.E. Papka* Deputy Associate Lab Director

R.L. Graham
Deputy Associate Lab Director

### - Divisions

- Mathematics and Computer Science M. Snir
- Biosciences C.S. Giometti
- Environmental Science J.R. Krummel

### Centers, Institutes, and Programs Office

- Argonne UChicago Computation Institute I.T. Foster
- Argonne UChicago Institute for Genomics and Systems Biology K. White
- Exascale Technology Computing Institute P.H. Beckman

### **User Facilities (Division)**

Leadership Computing Facility
 M.E. Papka

### **PHOTON SCIENCES**

G.B. Stephenson
Associate Lab Director

R.E. Gerig
Deputy Associate Lab Director
G. Srajer
Deputy Associate Lab Director
D.M. Mills
Deputy Associate Lab Director

### Divisions

- X-ray ScienceL. Young
- Accelerator Systems
   A.A. Zholents
- APS Engineering Support W.G. Ruzicka

## Centers, Institutes, and Programs Office

Accelerator Institute
 R.E. Gerig

### User Facilities (Division)

 Advanced Photon Source G.B. Stephenson

### **OPERATIONS**

P.K. Kearns
Deputy Laboratory Director
for Operations/
Chief Operations Officer

J.P. Quintana
Deputy Chief Operations Officer

## Divisions

- Computing and Information Systems
   S.D. Hannay
   Chief Information Officer
- Office of the Chief Financial Officer J.M. Shaheen
- Facilities Management and Services
   G.Y. Stine
- Human Resources
   T.M. Rossett
- Health & Employee Wellness J.L. Stalker
- Environment, Safety and Quality Assurance *R.D. Enge*
- Nuclear Waste Mangement
   L.E. Cumberland

#### Note

- PMA Director as Chief Audit Executive reports directly to the UChicago Argonne, LLC Chief Executive Officer and the Audit Committee of the Board of Governors
- \*\* Provides direct counsel to the Laboratory Director for Counterintelligence